

Status Update for Chicago Heights Boulevard Site

U.S. Environmental Protection Agency

Region 7

February 5, 2015



Agenda

- Welcome and Introductions
- Community Involvement
- Site Update and Next Steps
- Public Availability Session with Q&A

Introductions

- **Dan Gravatt** – EPA Remedial Project Manager
- **John Frey** – EPA On-Scene Coordinator
- **Tamara Freeman** – EPA Community Engagement Specialist
- **Demetra Salisbury** – EPA Attorney
- **Erin Harman** – Agency for Toxic Substance & Disease Registry (ATSDR)
- **Michael Lythcott** – Meeting Facilitator

Your Chance to be Heard

- EPA's Community Involvement Program



What is Community Involvement?

- Individuals potentially affected by a site have a voice in the cleanup process.
- EPA's Regional staff help communities get involved by providing:
 - Educational materials
 - Outreach activities
 - Site information
 - Training
 - Technical assistance
 - Other support

EPA's Community Involvement Goals

- Keep you informed in the cleanup process.
- Provide opportunities for you to comment and provide input.
- Resolve community issues related to the site.

EPA cares about the your concerns and is here to keep you well informed.




Ways you can Get Involved

- Attend public meetings and hearings
- Participate in public availability sessions
- Visit local information repository sites
- Contact your local Community Engagement Specialist and/or Site Manager
- Develop and Participate in a Community Advisory Group or CAG

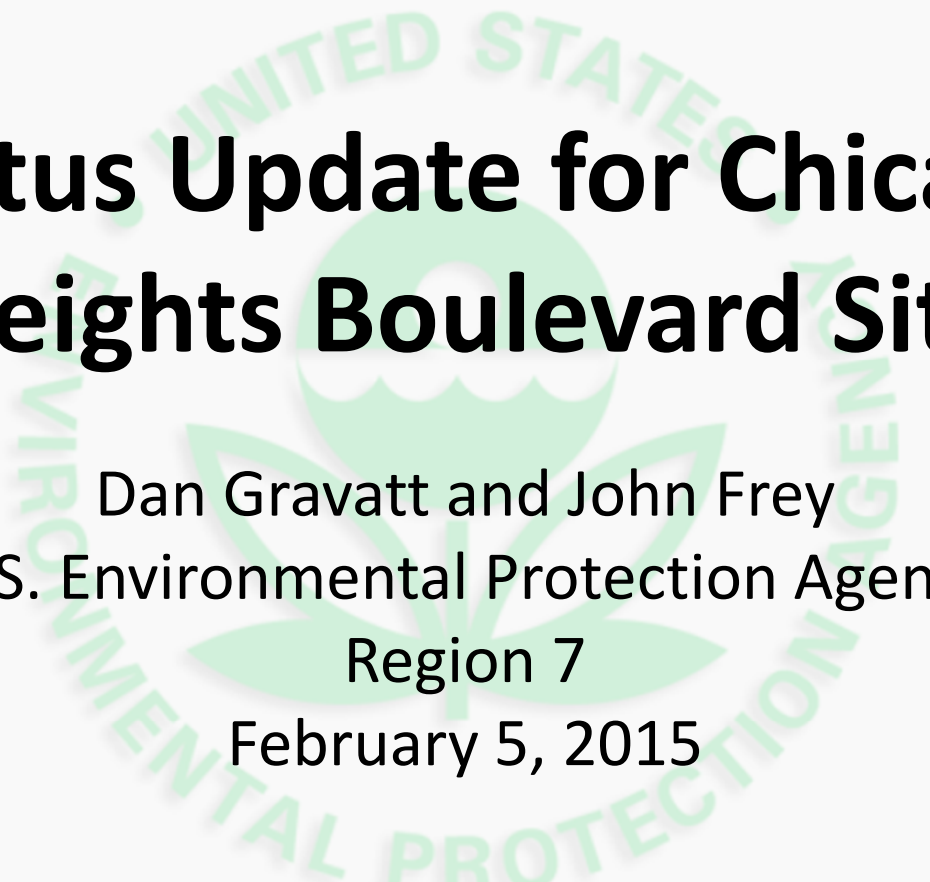
Community Involvement Programs

- Technical Assistance Services for Communities (TASC)
 - Meet with community to explain site information
 - Interpret and explain health-related information
 - Technical document review & interpretation
 - Facilitate meetings





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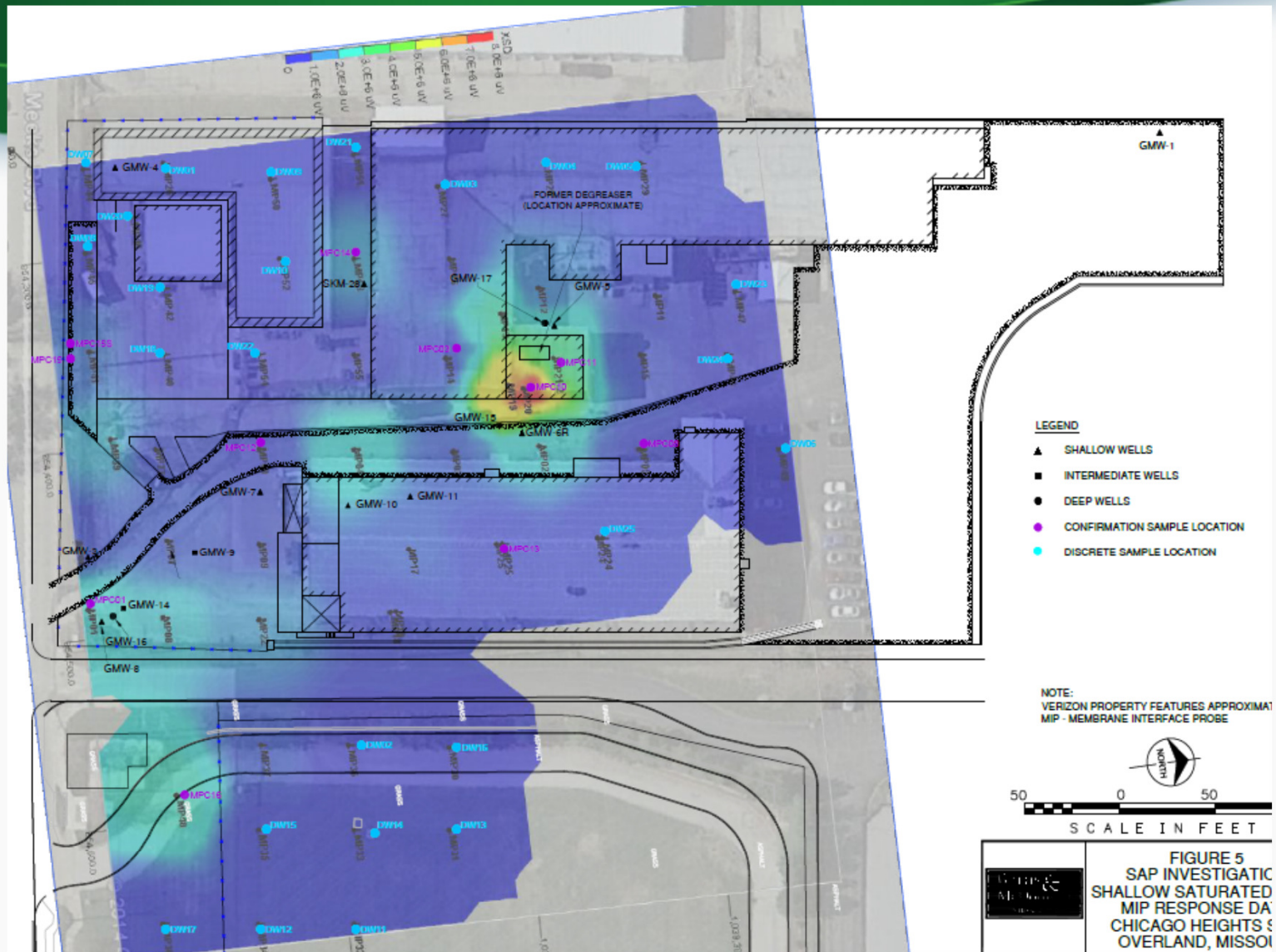
Dan Gravatt and John Frey
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Recent Events

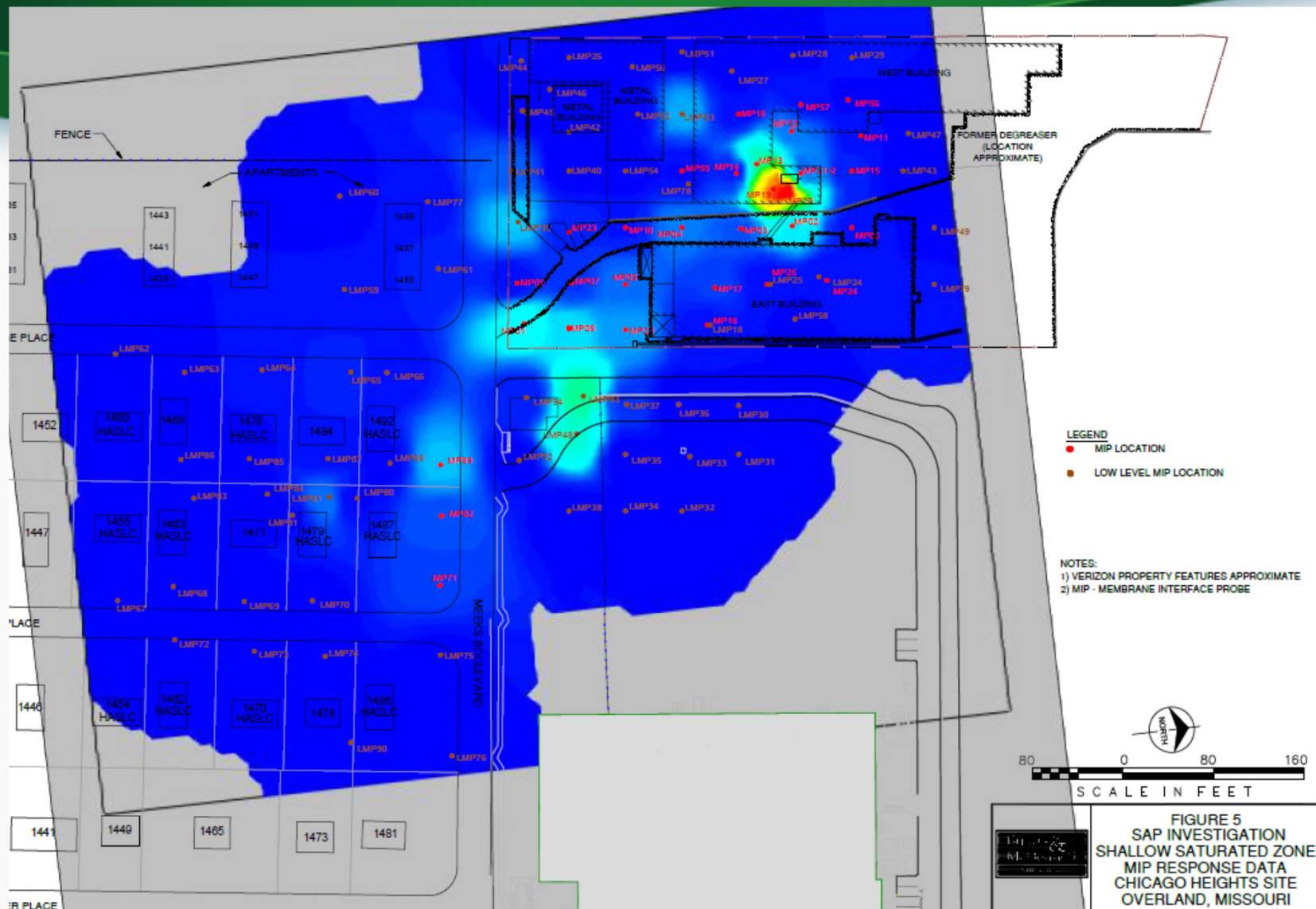
- PerkinElmer installed Vapor Intrusion (VI) mitigation systems in all Primm Place apartments and 46 of 64 single-family homes in 2014.
- PerkinElmer conducted Phase 1 sampling on the Missouri Metals property north of Meeks Boulevard January – March 2014.
- PerkinElmer conducted Phase 2 sampling on the Missouri Metals property and in the neighborhood in November 2014, and EPA took some of its own ground water samples.

Results of recent sampling

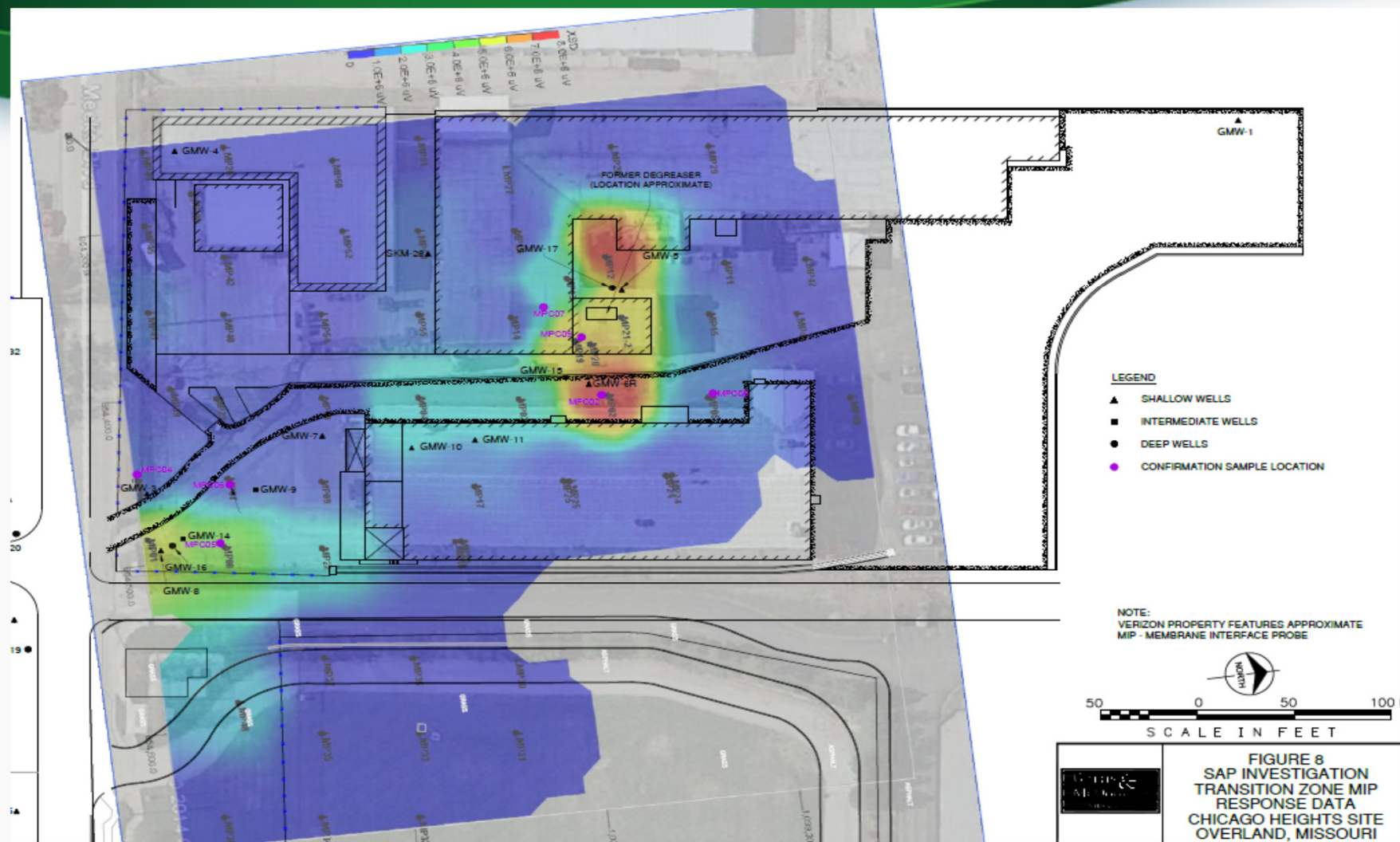
- Solvents were found in soil and groundwater on the Missouri Metals property north of Meeks Boulevard in Phase 1 and Phase 2.
- Solvents were found in groundwater and soil under the neighborhood in Phase 2 in the same areas where these contaminants were previously found.



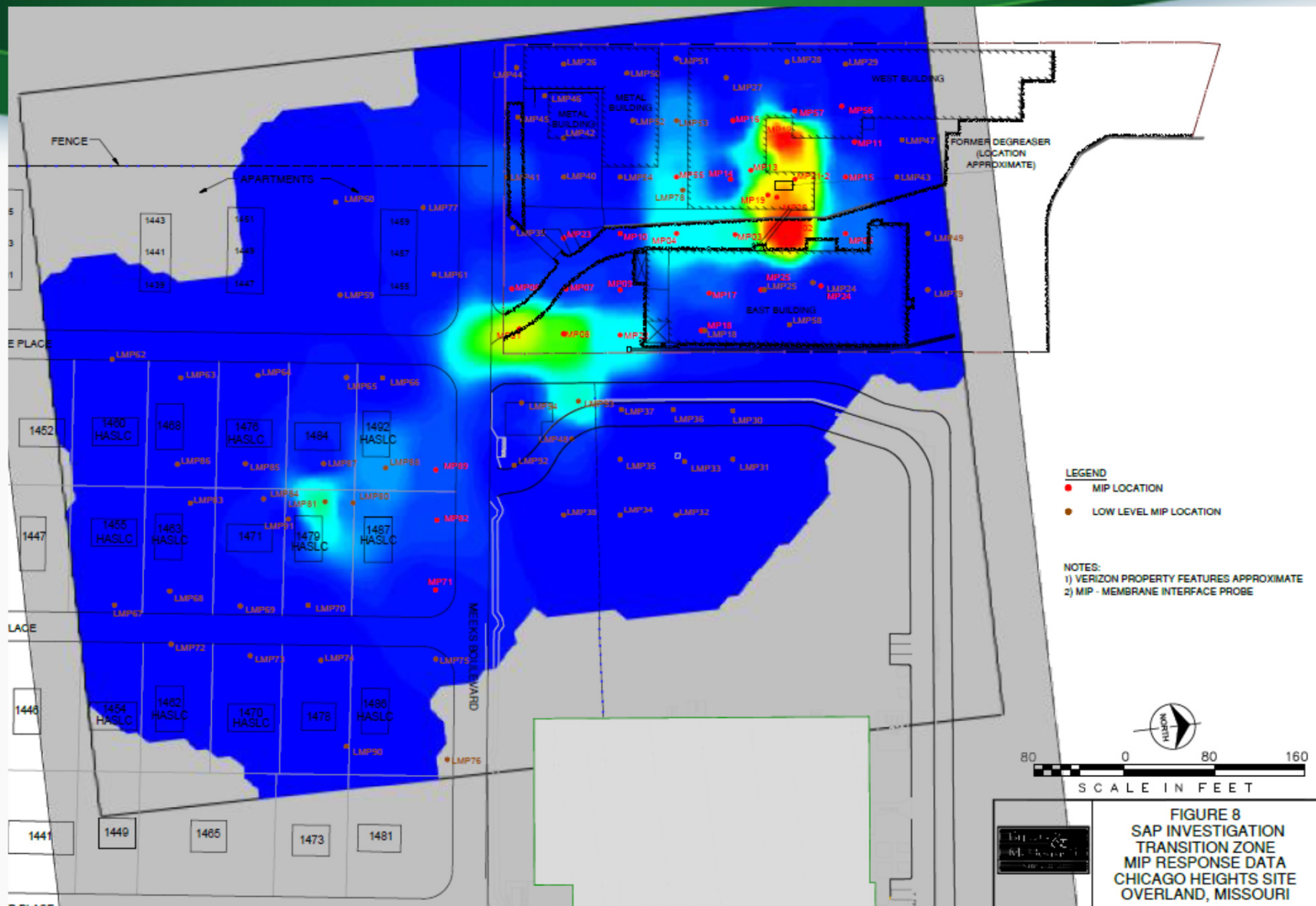
Phase 1 Investigation Shallow Saturated Zone Membrane Interface Probe (MIP) Response Data



**Phase 2 Investigation Shallow Saturated Zone
Membrane Interface Probe (MIP) Response Data**



Phase 1 Investigation Transition Zone Membrane Interface Probe (MIP) Response Data



Phase 2 Investigation Transition Zone Membrane Interface Probe (MIP) Response Data



Next Steps

- PerkinElmer will install VI mitigation systems at the remaining homes west of Dielman Road, if access is granted.
- EPA will continue to evaluate the Phase 2 data.
- PerkinElmer will prepare a Phase 3 scope of work to install additional wells and begin investigating contamination in bedrock.

EPA Contact

- **Tamara Freeman**

Community Engagement Specialist (CES)

1-800-223-0425 or 913-551-7094

Freeman.tamara@epa.gov

Agency for Toxic Substance and Disease Registry (ATSDR) Contact

- **Erin Harman**

ATSDR

913-551-1311

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PUBLIC AVAILABILITY SESSION

Please feel free to speak with experts regarding your questions or concerns.

